



32692

Customer Number

PATENT

Docket No.: 59427US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SCOTT A. BURTON, MARK J.
HENDRICKSON, PATRICK D. HYDE,
PRABHAKARA S. RAO and CAROLINE
M. YLITALO

Serial No.: 10/728,446
Filed: December 5, 2003

For: SILVER COATINGS AND
METHODS OF MANUFACTURE

Group Art Unit: 1615

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED
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SIGNED

May 25, 2005

Judy L. Hansen

In accordance with 37 C.F.R. Sections 1.56, 1.97 and 1.98, Applicants wish to call to the Examiner's attention the references identified on completed Form PTO-1449 (3 pgs.), which generally relate to the present invention. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 25, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 (4 pgs.) to indicate that each reference has been considered.

The Examiner's attention is also directed to the following co-pending, co-assigned U.S. Patent applications and the references cited therein: USSN 10/728,439, filed December 5, 2003 and USSN 11/105,945, filed April 14, 2005. Copies of these applications are enclosed herewith for consideration by the Examiner.

U.S. Patent No. 3,911,115 is an English language equivalent to German Offenlegungsschrift 2 260 536, both are referenced on the PTO 1449 form enclosed.

Should a First Office Action on the merits be mailed prior to the filing of this Disclosure Statement, please charge the requisite \$180.00 fee (pursuant to 37 C.F.R. §§ 1.97(c) and 1.17(p)) to Deposit Account No. 13-3723.

Applicants submit that the above references, whether taken alone or in combination with each other neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to the captioned application is respectfully requested.

Respectfully submitted,

A handwritten signature in cursive script that reads "Nancy M. Lambert".

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Dated: *May 25, 2005*

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 59427US002

Serial No.: 10/728,446

Applicant(s): Scott A. Burton, Mark J. Hendrickson, Patrick D. Hyde, Prabhakara S. Rao and Caroline M. Ylitalo

Filing Date: December 5, 2003

Group: 1615

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	2,396,514	03/12/46	Kreidl et al.	167	14	
	2,521,713	09/12/50	Goetz	167	14	
	2,689,809	09/21/54	Fessler	117	138	
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	2,934,066	04/26/60	Stowasser	128	156	
	3,380,848	04/30/68	Horowitz	117	113	
	3,685,993	08/22/72	Mukherjee	96	33	
	3,800,792	04/02/74	McKnight et al.	128	156	
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	4,024,312	05/17/77	Korpman	428	343	
	4,340,043	07/20/82	Seymour	128	132	
	4,603,152	07/29/86	Laurin et al.	604	265	
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	5,512,041	04/30/96	Bogart	602	58	

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					Yes	No
CN 1241662A	08/11/04	China (English abstract only)	D06M	11/83		
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03193047	08/22/91	Japan (Abstract only)	A61F	13/00		
273 846 A1	11/29/89	Germany (translation only)	C09J	3/14	X	
2 260 536	07/04/74	Germany (see US3911115)	C08b	19/00		
199 58 697 A1	06/07/01	Germany	B01J	20/00		X

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

	Gibbins et al.; Clinical study entitled "An In-Vitro Comparison of a New Antimicrobial Polyacrylate Absorbent Wound Dressing Containing Silver with the Silver-containing Antimicrobial Film Dressings" from AcryMed dated October 1999 (7 pgs.) printed 09/27/01
	Calvert et al.; "Photochemistry"; Chapter II; John Wiley & Sons Inc. (1966) pgs. 27-125
	Sheet entitled "Rheology Modifiers" from Ciba Specialty Chemicals 2001 (1 pg.)
	Brochure entitled "Ciba® SALCARE® SC95 - Rheology Modifier" from Ciba Specialty Chemicals 2001 (5 pgs.)

EXAMINER**Date Considered**

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCLOSURE STATEMENT		Atty. Docket No.: 59427US002			Serial No.: 10/728,446		
		Applicant(s): Scott A. Burton, Mark J. Hendrickson, Patrick D. Hyde, Prabhakara S. Rao and Caroline M. Ylitalo					
		Filing Date: December 5, 2003			Group: 1615		
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		5,516,581	05/14/96	Kreckel et al.	428	317	
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		2004/0180093 A1	09/16/04	Burton et al.	424	489	
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		Document Number	Date	Country	Class	SubClass	Translation Yes No
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		WO 97/00163 A1	01/03/97	PCT	B29C	47/10	X
		WO 00/09173 A1	02/24/00	PCT	A61L	2/16	X
		WO 01/24839 A1	04/12/01	PCT	A61L	15/22	X
		WO 01/43788 A2	06/21/01	PCT	A61L	27/34	X
		WO 02/43743 A1	06/06/02	PCT	A61K	31/74	X
		WO 03/022317 A1	03/20/03	PCT	A61L	15/28	X
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)							
		Feng et al; "A mechanistic study of the antibacterial effect of silver ions on <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> "; J. Biomed Mater Res 15 (52); (pgs. 662-668 (2000)					
		Lansdown, A.; "Silver 1: its antibacterial properties and mechanism of action"; Journal of Wound Care; Vol. 11; No. 4, April 2002 pgs. 125-130					
		Lansdown, A.; "Silver 2: toxicity in mammals and how its products aid wound repair"; Journal of Wound Care; Vol. 11, No. 5, May 2002 pgs. 173-177					
		Nesbitt et al; "Solubility Studies of Silver Sulfadiazine"; Journal of Pharmaceutical Sciences; Vol. 66, No. 4, April 1977; pgs. 519-522					
		Oadian, G.; "Principles of Polymerization"; 3rd Edition; 1991; pgs. Table of Contents and 352-353					
EXAMINER				Date Considered			
<p><small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p> <p style="text-align: center;"><small>Based on Form PTO-FB-A820 Patent and Trademark Office, U.S. Department of Commerce</small></p> <p style="text-align: center;"><small>(Also form PTO-1449)</small></p>							

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Filing Date: December 5, 2003

Group: 1615[illegible][illegible]

			Russell et al.; "Antimicrobial Activity and Action of Silver"; Progress in Medicinal Chemistry; Vol. 31; 1994; pgs. 351-370
			Wright et al.; "The Comparative Efficacy of Two Antimicrobial Barrier Dressings: In vitro Examination of Two Controlled Release of Silver Dressings"; Wounds 10(6); 179-188, 1998 © Health Management Publications, Inc.

Date Considered

Patent and Trademark Office, U.S. Department of Commerce